



|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>09485512 | <b>Applicant(s)/Patent Under Reexamination</b><br>JOHNSON ET AL. |
|   | <b>Examiner</b><br>Mosher, Ph.D., Mary E   | <b>Art Unit</b><br>1648  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47


| CLAIM |          | DATE |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |
| 1     | 1        | =    |  |  |  |  |  |  |  |  |  |
|       | 2        | -    |  |  |  |  |  |  |  |  |  |
|       | 3        | -    |  |  |  |  |  |  |  |  |  |
| 4     | 4        | =    |  |  |  |  |  |  |  |  |  |
|       | 5        | -    |  |  |  |  |  |  |  |  |  |
|       | 6        | -    |  |  |  |  |  |  |  |  |  |
|       | 7        | -    |  |  |  |  |  |  |  |  |  |
|       | 8        | -    |  |  |  |  |  |  |  |  |  |
|       | 9        | -    |  |  |  |  |  |  |  |  |  |
|       | 10       | -    |  |  |  |  |  |  |  |  |  |
|       | 11       | -    |  |  |  |  |  |  |  |  |  |
|       | 12       | -    |  |  |  |  |  |  |  |  |  |
|       | 13       | -    |  |  |  |  |  |  |  |  |  |
|       | 14       | -    |  |  |  |  |  |  |  |  |  |
|       | 15       | -    |  |  |  |  |  |  |  |  |  |
|       | 16       | -    |  |  |  |  |  |  |  |  |  |
|       | 17       | -    |  |  |  |  |  |  |  |  |  |
|       | 18       | -    |  |  |  |  |  |  |  |  |  |
|       | 19       | -    |  |  |  |  |  |  |  |  |  |
|       | 20       | -    |  |  |  |  |  |  |  |  |  |
|       | 21       | -    |  |  |  |  |  |  |  |  |  |
|       | 22       | -    |  |  |  |  |  |  |  |  |  |
|       | 23       | -    |  |  |  |  |  |  |  |  |  |
|       | 24       | -    |  |  |  |  |  |  |  |  |  |
|       | 25       | -    |  |  |  |  |  |  |  |  |  |
|       | 26       | -    |  |  |  |  |  |  |  |  |  |
|       | 27       | -    |  |  |  |  |  |  |  |  |  |
| 2     | 28       | =    |  |  |  |  |  |  |  |  |  |
|       | 29       | -    |  |  |  |  |  |  |  |  |  |
| 3     | 30       | =    |  |  |  |  |  |  |  |  |  |
| 26    | 31       | =    |  |  |  |  |  |  |  |  |  |
| 27    | 32       | =    |  |  |  |  |  |  |  |  |  |
|       | 33       | -    |  |  |  |  |  |  |  |  |  |
|       | 34       | -    |  |  |  |  |  |  |  |  |  |
|       | 35       | -    |  |  |  |  |  |  |  |  |  |
|       | 36       | -    |  |  |  |  |  |  |  |  |  |

|   |  |  |
|---|--|--|
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|   | <b>Examiner</b><br>Mosher, Ph.D., Mary E   | <b>Art Unit</b><br>1648  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

| CLAIM |          | DATE |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |
|       | 37       | -    |  |  |  |  |  |  |  |  |  |
|       | 38       | -    |  |  |  |  |  |  |  |  |  |
| 28    | 39       | =    |  |  |  |  |  |  |  |  |  |
| 29    | 40       | =    |  |  |  |  |  |  |  |  |  |
|       | 41       | -    |  |  |  |  |  |  |  |  |  |
| 30    | 42       | =    |  |  |  |  |  |  |  |  |  |
|       | 43       | -    |  |  |  |  |  |  |  |  |  |
| 5     | 44       | =    |  |  |  |  |  |  |  |  |  |
| 12    | 45       | =    |  |  |  |  |  |  |  |  |  |
| 13    | 46       | =    |  |  |  |  |  |  |  |  |  |
| 14    | 47       | =    |  |  |  |  |  |  |  |  |  |
| 15    | 48       | =    |  |  |  |  |  |  |  |  |  |
| 16    | 49       | =    |  |  |  |  |  |  |  |  |  |
| 17    | 50       | =    |  |  |  |  |  |  |  |  |  |
| 6     | 51       | =    |  |  |  |  |  |  |  |  |  |
| 7     | 52       | =    |  |  |  |  |  |  |  |  |  |
| 8     | 53       | =    |  |  |  |  |  |  |  |  |  |
| 9     | 54       | =    |  |  |  |  |  |  |  |  |  |
| 10    | 55       | =    |  |  |  |  |  |  |  |  |  |
| 11    | 56       | =    |  |  |  |  |  |  |  |  |  |
| 17    | 57       | =    |  |  |  |  |  |  |  |  |  |
| 19    | 58       | =    |  |  |  |  |  |  |  |  |  |
| 20    | 59       | =    |  |  |  |  |  |  |  |  |  |
| 21    | 60       | =    |  |  |  |  |  |  |  |  |  |
| 22    | 61       | =    |  |  |  |  |  |  |  |  |  |
| 23    | 62       | =    |  |  |  |  |  |  |  |  |  |
|       | 63       | -    |  |  |  |  |  |  |  |  |  |
|       | 64       | -    |  |  |  |  |  |  |  |  |  |
|       | 65       | -    |  |  |  |  |  |  |  |  |  |
|       | 66       | -    |  |  |  |  |  |  |  |  |  |
|       | 67       | -    |  |  |  |  |  |  |  |  |  |
|       | 68       | -    |  |  |  |  |  |  |  |  |  |
|       | 69       | -    |  |  |  |  |  |  |  |  |  |
| 31    | 70       | =    |  |  |  |  |  |  |  |  |  |
| 32    | 71       | =    |  |  |  |  |  |  |  |  |  |
| 24    | 72       | =    |  |  |  |  |  |  |  |  |  |

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|  | <b>Examiner</b><br><br>Mosher, Ph.D., Mary E   | <b>Art Unit</b><br><br>1648  |

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|---|-----------------|
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| = | <b>Allowed</b>  |

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|   |                     |
|---|---------------------|
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|   |                 |
|---|-----------------|
| A | <b>Appeal</b>   |
| O | <b>Objected</b> |

|   |          |                                     |  |                                      |  |  |  |  |  |
|---|----------|-------------------------------------|--|--------------------------------------|--|--|--|--|--|
| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |  | <input type="checkbox"/> <b>T.D.</b> |  | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
| <b>CLAIM</b>  |          | <b>DATE</b>                         |  |                                      |  |  |  |  |  |
| Final   | Original |                                     |  |                                      |  |  |  |  |  |
| 25  | 73       | =                                   |  |                                      |  |  |  |  |  |